



FORM HDP-1449 (Based on Form PTO-1449)

**PATENT AND TRADEMARK OFFICE
INFORMATION DISCLOSURE CITATION**
(Use several sheets if necessary)

Sheet 1 of 1

ATTORNEY DOCKET No.	SERIAL No.
9319A-000203	09/833,805
APPLICANT	
ARAI, et al	
FILING DATE	GROUP
4/12/2001	1755

U.S. PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.	JL	4,705,095	10-10-1987	Gaspar	_____	
2.	JL	4,851,058	6-25-1989	Croat	_____	
3.	JL	4,930,565	6-5-1990	Hackman et al	_____	
4.	JL	Re. 33,327	9-11-1990	Hackman et al	_____	
5.	JL	5,993,939	10-30-1999	Fukuno et al	_____	

FOREIGN PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	No
1.	JL	05-269549	10-19-1993	JAPAN	_____		
2.	JL	08-215801	8-27-1996	JAPAN	_____		

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

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1.		

Examiner: John O'Rourke

Date Considered:

9-22-2002

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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		9319A-000203	09/833,805
		APPLICANT	
		ARAI, et al.	
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		April 12, 2001	1755

Sheet 1 of 1

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U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.	<i>JL</i>	5,665,177	9/9/97	Fukuno et al.	—	

FOREIGN PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes No
1.	<i>JL</i>	2000077219 (Abstract only)	14/03/00	Japan	—	
2.	<i>JL</i>	0 529 148 A2	03/03/93	EPO	—	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)						
Ref. Desig.	Examiner's Initials					
1.	<i>JL</i>	Dipl.-Ing. Eckart Hoffmann, European Search Report, June 26, 2001, three (3) pages.				

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